

10662781

FILE COVERS 1907 - 10 May 2008 VOL 148 ISS 20
FILE LAST UPDATED: 9 May 2008 (20080509/ED)

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=>

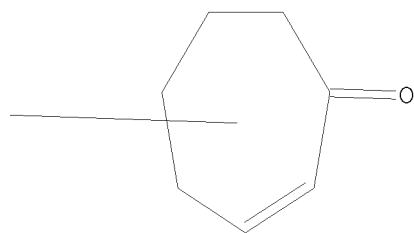
Uploading C:\Program Files\Stnexp\Queries\10662781a.str

L1 STRUCTURE UPLOADED

=> d

L1 HAS NO ANSWERS

L1 STR



Structure attributes must be viewed using STN Express query preparation.

=> s l1 full

REGISTRY INITIATED

Substance data SEARCH and crossover from CAS REGISTRY in progress...

Use DISPLAY HITSTR (or FHITSTR) to directly view retrieved structures.

FULL SEARCH INITIATED 12:45:18 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 11983205 TO ITERATE

8.3% PROCESSED 1000000 ITERATIONS
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)
SEARCH TIME: 00.00.18

64 ANSWERS

FULL FILE PROJECTIONS: ONLINE **INCOMPLETE**
BATCH **INCOMPLETE**
PROJECTED ITERATIONS: 11983205 TO 11983205
PROJECTED ANSWERS: 683 TO 849

L2 64 SEA SSS FUL L1

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L3 24 L2

=> s 13 and py<2002
21939595 PY<2002

L4 0 L3 AND PY<2002

=> s 13 and py<2003
22929920 PY<2003

L5 0 L3 AND PY<2003

=> d 13 24 ibib abs hitstr

L3 ANSWER 24 OF 24 CAPLUS COPYRIGHT 2008 ACS on STN

ACCESSION NUMBER: 2006:966187 CAPLUS

DOCUMENT NUMBER: 147:344214

TITLE: Studies toward the enantioselective total synthesis of
3 α -hydroxy-15-rippertene

AUTHOR(S): Kreuzer, Thomas; Metz, Peter

CORPORATE SOURCE: Institut of Organic Chemistry, Dresden University of
Technology, Dresden, D-01069, Germany

SOURCE: Proceedings - KORUS 2004, Korea-Russia International
Symposium on Science and Technology, 8th, Tomsk,
Russian Federation, June 26-July 3, 2004 (2004),
Volume 2, 51-52. Institute of Electrical and
Electronics Engineers: New York, N. Y.
CODEN: 69ILJH; ISBN: 0-7803-8383-4

DOCUMENT TYPE: Conference

LANGUAGE: English

OTHER SOURCE(S): CASREACT 147:344214

AB The tetracyclic diterpene 3 α -hydroxy-15-rippertene (I) was isolated
from the defensive secretion of the higher termites *Nasutitermes rippertii*
and *Nasutitermes ephratae* by Prestwich et al. Herein the authors report
the synthesis of two advanced hydroazulene key intermediates for the
enantioselective total synthesis of I.

IT 948912-53-6P

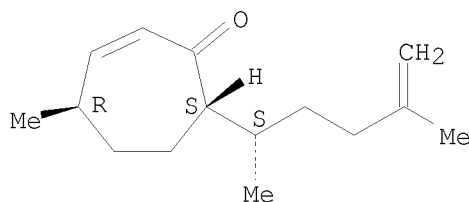
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT
(Reactant or reagent)

(preparation of two advanced hydroazulene key intermediates for
enantioselective total synthesis of 3 α -hydroxy-15-rippertene)

RN 948912-53-6 CAPLUS

CN 2-Cyclohepten-1-one, 7-[(1S)-1,4-dimethyl-4-penten-1-yl]-4-methyl-,
(4R,7S)- (CA INDEX NAME)

Absolute stereochemistry.



REFERENCE COUNT: 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS

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RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT